EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|---|---|---------------------|---------|---------------------|
| L1 | 26 | (("(2003083826") or ("2003206649") or ("5880830") or ("6091843") or ("6364994") or ("6373965") or ("6438261") or ("6580819") or ("6610351") or ("6616964") or ("6694048") or ("6697510).CLM.")).PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/05/19 12:57 |
| L2 | 0 | L1 and(hyper adj spectral or hyper-spectral)adj image \$1 and(fingerprint or finger adj print) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/19 12:57 |
| L3 | 26 | L1 and(@ad<"20031201" or @rlad<"20031201" or @prad<"20031201" or @ptad<"20031201") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/19 12:58 |
| L4 | 0 | L2 and(hyper adj spectral or hyper-spectral) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/19 13:01 |
| L5 | 7 | L3 and(authenticat\$3 or authenticat\$3 adj mark) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/19 13:03 |

| L6 | 7 | L5 and @ad<"20031201" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/19 13:04 |
|-----|---|---|---|----|----|---------------------|
| L7 | 6 | L3 and fingerprint | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/19 13:27 |
| L8 | 3 | L7 and(authenticat\$3 or authenticat\$3 adj mark or mark) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/19 13:28 |
| L9 | 2 | L7 and intra | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/19 13:29 |
| L10 | 0 | L9 and authenticat\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/19 13:29 |
| L11 | 1 | L9 and reference | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/19 13:36 |
| L14 | 2 | "6697510".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/19 13:53 |

| L17 | 5878 | 382/100,103,101,141,137,133,128.cds. | USPAT | OR | ON | 2009/05/19 13:59 |
|-----|------|---|---|----|----|---------------------|
| L18 | 0 | L17 and(hyper adj spectral or hyper-spectral)adj image \$1 and(fingerprint or finger adj print) | USPAT | OR | ON | 2009/05/19 13:59 |
| L19 | 4 | L17 and(hyper adj spectral or hyper-spectral or spectral)adj image\$1 and(fingerprint or finger adj print) | USPAT | OR | ON | 2009/05/19 14:04 |
| L20 | 0 | L19 and authenticat\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/19 14:05 |
| L21 | 6291 | 382/100,103,101,141,137,133,128,168.cds. | USPAT | OR | ON | 2009/05/19 14:12 |
| L22 | 4 | L21 and(hyper adj spectral or hyper-spectral or spectral)adj image\$1 and(fingerprint or finger adj print) | USPAT | OR | ON | 2009/05/19 14:13 |
| L23 | 852 | 356/300,451,452,456.ccls. | USPAT | OR | ON | 2009/05/19 14:13 |
| L24 | 10 | L23 and(hyper adj spectral or hyper-spectral or spectral)adj image\$1 and(fingerprint or finger adj print) | USPAT | OR | ON | 2009/05/19 14:13 |
| L25 | 1 | L24 and(authenticat\$3 or authenticat\$3 adj mark or mark or authentic) | USPAT | OR | ON | 2009/05/19 14:14 |
| _26 | 1220 | 345/629.ccls. | USPAT | OR | ON | 2009/05/19 14:34 |
| L27 | 1 | L26 and(hyper adj spectral or hyper-spectral or spectral) adj image\$1 and(fingerprint or finger adj print) | USPAT | OR | ON | 2009/05/19 14:35 |

| S1 | 1 | authenticat\$3 and article and authenticat\$3 adj mark and(hyper adj spectral or hyper-spectral)and spectral adj shift and(fingerprint or finger adj print)and physicochemical and(area or region)and sub adj set | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/16 15:50 |
|------------|----|---|---|----|----|---------------------|
| S2 | 1 | (hyper adj spectral or hyper-spectral) and spectral adj shift and(fingerprint or finger adj print) and physicochemical and(area or region) and sub adj set | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/16 15:51 |
| S3 | 1 | (hyper adj spectral or hyper-spectral) and spectral adj shift and(fingerprint or finger adj print) and physicochemical | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/16 15:52 |
| S 4 | 12 | (hyper adj spectral or hyper-spectral)adj image\$1 and (fingerprint or finger adj print) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/16 15:52 |
| S5 | 1 | S4 and(authenticat\$3 or authenticat\$3 adj mark) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/16 15:53 |
| S6 | 24 | ((DANNY) near2 (MOSHE)).INV. | US-PGPUB; USPAT | OR | ON | 2009/04/16 16:40 |
| S7 | 3 | S6 and (hyper adj spectral or hyper-spectral)adj image \$1 and(fingerprint or finger adj print) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/16 16:40 |

| S 8 | 21 | S6 and(@ad<"20031201" or @rlad<"20031201" or @prad<"20031201" or @ptad<"20031201") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/16 16:46 |
|------------|------|--|---|----|----|---------------------|
| S9 | 2 | S7 and(@ad<"20031201" or @rlad<"20031201" or @prad<"20031201" or @ptad<"20031201") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/16 16:46 |
| S10 | 1 | S7 and @ad<"20031201" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/16 16:47 |
| S11 | 1 | S10 and(fingerprint or finger adj print) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/16 16:49 |
| S12 | 4064 | 382/100,103,101,141,137.cds. | USPAT | OR | ON | 2009/05/19 11:02 |
| S13 | 0 | S12 and(hyper adj spectral or hyper-spectral)adj image \$1 and(fingerprint or finger adj print) | USPAT | OR | ON | 2009/05/19 11:03 |
| S14 | 3 | (hyper adj spectral or hyper-spectral)adj image\$1 and (fingerprint or finger adj print) | USPAT | OR | ON | 2009/05/19 11:04 |
| S15 | 0 | S12 and S14 | USPAT | OR | ON | 2009/05/19 11:04 |
| S16 | 0 | S14 and(authenticat\$3 or authenticat\$3 adj mark) | USPAT | OR | ON | 2009/05/19 11:04 |
| S17 | 0 | authenticat\$3 and article and authenticat\$3 adj mark and(hyper adj spectral or hyper-spectral)and spectral adj shift and(fingerprint or finger adj print)and physicochemical and(area or region)and sub adj set | USPAT | OR | ON | 2009/05/19 11:20 |

| S18 | 1 | authenticat\$3 and article and authenticat\$3 adj mark and(hyper adj spectral or hyper-spectral)and spectral | US-PGPUB; USPAT; EPO; | OR | ON | 2009/05/19 11:21 |
|-----|------|--|-----------------------------|----|----|---------------------|
| | | adj shift and(fingerprint or finger adj print)and physicochemical and(area or region)and sub adj set | JPO; DERWENT; IBM_TDB | | | |
| S21 | 3207 | 713/179,168,176.ccls. | USPAT | OR | ON | 2009/05/19 11:23 |
| S22 | 0 | S21 and(hyper adj spectral or hyper-spectral)adj image \$1 and(fingerprint or finger adj print) | USPAT | OR | ON | 2009/05/19 11:23 |
| S23 | 1984 | 427/8,256.cds. | USPAT | OR | ON | 2009/05/19 11:24 |
| S24 | 0 | \$23 and(hyper adj spectral or hyper-spectral)adj image \$1 and(fingerprint or finger adj print) | USPAT | OR | ON | 2009/05/19 11:24 |
| S25 | 0 | \$23 and authenticat\$3 and article and authenticat\$3 adj mark and(hyper adj spectral or hyper-spectral)and spectral adj shift and(fingerprint or finger adj print)and physicochemical and(area or region)and sub adj set | USPAT | OR | ON | 2009/05/19 11:25 |
| S26 | 0 | \$23 and(hyper adj spectral or hyper-spectral)adj image \$1 and(fingerprint or finger adj print) | USPAT | OR | ON | 2009/05/19 11:25 |
| S27 | 424 | 356/451,452,456.ccls. | USPAT | OR | ON | 2009/05/19 11:27 |
| S28 | 3 | (hyper adj spectral or hyper-spectral)adj image\$1 and (fingerprint or finger adj print) | USPAT | OR | ON | 2009/05/19 11:28 |
| S29 | 1 | \$27 and(hyper adj spectral or hyper-spectral)adj image \$1 and(fingerprint or finger adj print) | USPAT | OR | ON | 2009/05/19 11:29 |
| S30 | 0 | \$29 and(authenticat\$3 or authenticat\$3 adj mark or mark) | USPAT | OR | ON | 2009/05/19 11:30 |
| S31 | 716 | 342/22,90.cds. | USPAT | OR | ON | 2009/05/19 11:31 |
| S32 | 1 | \$31 and(hyper adj spectral or hyper-spectral)adj image \$1 and(fingerprint or finger adj print) | USPAT | OR | ON | 2009/05/19 11:31 |

| S33 | 0 | S32 and(authenticat\$3 or authenticat\$3 adj mark or mark) | USPAT | OR | ON | 2009/05/19 11:31 |
|-----|------|---|-------|----|----|---------------------|
| S34 | 3057 | 250/208.1.cds. | USPAT | OR | ON | 2009/05/19 11:32 |
| S35 | 1 | \$34 and(hyper adj spectral or hyper-spectral)adj image \$1 and(fingerprint or finger adj print) | USPAT | OR | ON | 2009/05/19 11:32 |
| S36 | 1 | \$35 and(authenticat\$3 or authenticat\$3 adj mark or mark) | USPAT | OR | ON | 2009/05/19 11:32 |
| S37 | 175 | 257/E27.13.cds. | USPAT | OR | ON | 2009/05/19 11:34 |
| S38 | 0 | \$37 and(hyper adj spectral or hyper-spectral)adj image \$1 and(fingerprint or finger adj print) | USPAT | OR | ON | 2009/05/19 11:34 |
| S39 | 2560 | 359/534,536,900.ccls. | USPAT | OR | ON | 2009/05/19 11:34 |
| S40 | 0 | \$39 and(hyper adj spectral or hyper-spectral)adj image \$1 and(fingerprint or finger adj print) | USPAT | OR | ON | 2009/05/19 11:34 |
| S41 | 2002 | 380/30,51,54,59.CCLS. | USPAT | OR | ON | 2009/05/19 11:35 |
| S42 | 0 | \$41 and(hyper adj spectral or hyper-spectral)adj image \$1 and(fingerprint or finger adj print) | USPAT | OR | ON | 2009/05/19 11:35 |
| S43 | 0 | 348/E5.006,E5.088,E7.06, E7.S18.ccls. | USPAT | OR | ON | 2009/05/19 11:37 |
| S44 | 2560 | 359/534,536,900.CCLS. | USPAT | OR | ON | 2009/05/19 11:39 |
| S45 | 0 | \$44 and(hyper adj spectral or hyper-spectral)adj image \$1 and(fingerprint or finger adj print) | USPAT | OR | ON | 2009/05/19 11:39 |
| S46 | 761 | 375/E7.007,E7.024.cds. | USPAT | OR | ON | 2009/05/19 11:40 |
| S47 | 0 | \$46 and(hyper adj spectral or hyper-spectral)adj image \$1 and(fingerprint or finger adj print) | USPAT | OR | ON | 2009/05/19 11:40 |

| S48 | 880 | 340/5.86,5.1,5.8.ccls. | USPAT | OR | ON | 2009/05/19 11:41 |
|-----|------|---|----------|----|----|---------------------|
| S49 | 0 | \$48 and(hyper adj spectral or hyper-spectral)adj image \$1 and(fingerprint or finger adj print) | USPAT | OR | ON | 2009/05/19 11:41 |
| S50 | 534 | 106/31.64,31.15,31.32.ccls. | USPAT | OR | ON | 2009/05/19 11:41 |
| S51 | 0 | \$50 and(hyper adj spectral or hyper-spectral)adj image \$1 and(fingerprint or finger adj print) | USPAT | OR | ON | 2009/05/19 11:42 |
| S52 | 1080 | 705/53,57,80.ccls. | USPAT | OR | ON | 2009/05/19 11:42 |
| S53 | 0 | \$52 and(hyper adj spectral or hyper-spectral)adj image \$1 and(fingerprint or finger adj print) | USPAT | OR | ON | 2009/05/19 11:42 |
| S54 | 456 | 708/250,255.cdls. | USPAT | OR | ON | 2009/05/19 11:43 |
| S55 | 0 | \$54 and(hyper adj spectral or hyper-spectral)adj image \$1 and(fingerprint or finger adj print) | USPAT | OR | ON | 2009/05/19 11:43 |
| S56 | 1173 | 523/161,160.ccls. | USPAT | OR | ON | 2009/05/19 11:43 |
| S57 | 0 | \$56 and(hyper adj spectral or hyper-spectral)adj image \$1 and(fingerprint or finger adj print) | USPAT | OR | ON | 2009/05/19 11:43 |
| S58 | 994 | 252/301.35,301.16.cds. | USPAT | OR | ON | 2009/05/19 11:44 |
| S59 | 0 | \$58 and(hyper adj spectral or hyper-spectral)adj image \$1 and(fingerprint or finger adj print) | USPAT | OR | ON | 2009/05/19 11:44 |
| S60 | 1 | (authenticat\$3 and article and authenticat\$3 adj mark and(hyper adj spectral or hyper-spectral)and spectral adj shift and(fingerprint or finger adj print)and physicochemical and(area or region)and sub adj set). CLM. | US-PGPUB | OR | ON | 2009/05/19 11:45 |

5/19/09 2:36:02 PM

 $\textbf{C:} \ \, \textbf{Documents and Settings} \ \, \textbf{SChawan} \ \, \textbf{My Documents} \ \, \textbf{EAST} \backslash \ \, \textbf{Workspaces} \backslash \ \, \textbf{1187.wsp}$